Class - 6 - Knowing our numbers - 1.1 Session - 7.

Exercise : 1.5

WORD PROBLEMS:

<u>1</u>. The number of people who visited during commonwealth games in New Delhi for the first four days was recorded as 15,290; 14,181; 14,235 and 10,578. Find the total number of people visited in these four days?

Solution:

Number of people visited on 1st day = 15,290

Number of people visited on 2nd day = 14,181

Number of people visited on 3rd day = 14,235

Number of people visited on 4th day = 10,578

Total number of people visited in these four days =15,290+14,181+14,235+10,578 =54,284

Therefore, total number of people visited in these four days = 54,284

2. In the Lok Sabha election, the elected candidate got 5,87,500 votes and the defeated candidate got 3,52,768. By how many votes did the winner win the election?

Solution:

No. of votes secured by the elected candidate = 5,87,500

No. of votes secured by the defeated candidate = 3,52,768

Difference between elected candidate votes and defeated candidate votes

$$= 5,87,500 - 3,52,768$$

$$= 2,34,732$$

Therefore, Elected candidate won the election by 2,34,732 votes.

<u>3.</u> Write the greatest and smallest 5-digit number formed by the digits 5, 3, 4, 0 and 7 and find their difference?

Solution:

Digits given are 5, 3, 4, 0 and 7

Greatest 5-digit number = 75,430

Smallest 5-digit number = 30,457

Difference between the two numbers

$$= 75,430 - 30,457$$

$$=44,973$$

Therefore, the difference between the two numbers = 44,973